

## ABSTRACT:

In a method of recursive motion vector estimation, a plurality of candidate vectors is generated (E) from stored vectors (PV), one of these candidate vectors is selected (E) to generate a selected vector ( $d^1$ ), a plurality of test vectors is generated (REF) from the selected vector ( $d^1$ ), one of the test vectors is selected (REF) to generate an output vector ( $d^2$ ), and the output vector ( $d^2$ ) is stored (MEM).

Fig. 1